

AMENDMENTS TO THE CLAIMS

1. (previously presented): A golf ball having a spherical surface wherein raised ridges which each extend to define a plurality of independent non-circular shapes delimiting predetermined areas are integrally formed on the spherical surface, wherein at least some of said raised ridges do not contact raised ridges of adjacent non-circular shapes.

2. (original): The golf ball of claim 1 wherein the non-circular shape is a polygonal shape.

3. (previously presented) The golf ball of claim 1 wherein a ridge extending to define a similar, smaller non-circular shape is independently located inside and/or outside the ridge extending to define a non-circular shape.

4. (previously presented): A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface;

wherein an annular ridge is located inside and/or outside the ridge extending to define a non-circular shape.

5.(previously presented) The golf ball of claim 1, wherein a linear ridge is independently located inside and/or outside the ridge extending to define a non-circular shape.

6. (previously presented): A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface;

wherein a chevron ridge is located inside and/or outside the ridge extending to define a non-circular shape.

7. (previously presented): A golf ball having a spherical surface wherein raised ridges which each extend to define a plurality of independent non-circular shapes delimiting predetermined areas are integrally formed on the spherical surface;

wherein the spherical surface is provided with dimples, and the dimples are formed such that a portion of the dimples extend radially inward from said spherical surface.

8. (original): The golf ball of claim 1 wherein the ridge has a top of arcuate contour.

9. (original): The golf ball of claim 8 wherein the arcuate contour has a radius of curvature of 0.2 to 2.0 mm.

10. (original): The golf ball of claim 1 wherein the ridge has a height of 0.05 to 0.4 mm from the spherical surface.

11. (original): The golf ball of claim 7 wherein the dimple has a depth of 0.05 to 0.4 mm from the spherical surface.

12. (original): The golf ball of claim 1 wherein the ridges each extending to define a non-circular shape are arranged in accordance with the spherical octahedral, icosahedral or other polyhedral pattern.

13. (original): The golf ball of claim 1 further comprising a ridge extending along a great circle of the ball.

14.-15 (Canceled)